

1. Record Nr.	UNINA9910829836603321
Titolo	Industrial inorganic pigments [[electronic resource] /] / edited by Gunter Buxbaum and Gerhard Pfaff
Pubbl/distr/stampa	Weinheim, : Wiley-VCH, c2005
ISBN	1-280-51950-9 9786610519507 3-527-60373-5 3-527-60403-0
Edizione	[3rd, completely rev. ed.]
Descrizione fisica	1 online resource (318 p.)
Altri autori (Persone)	BuxbaumGunter PfaffGerhard
Disciplina	667.29
Soggetti	Pigments Paint
Lingua di pubblicazione	Inglese
Formato	Materiale a stampa
Livello bibliografico	Monografia
Note generali	Previous ed.: 1998.
Nota di bibliografia	Includes bibliographical references (p. 289-295) and index.
Nota di contenuto	Industrial Inorganic Pigments; Contents; Preface to the Third Edition; Preface to the Second Edition; List of Contributors; 1 Introduction; 1.1 General Aspects; 1.1.1 History, Classification, Standards; 1.1.1.1 Definition; 1.1.1.2 History; 1.1.1.3 Classification; 1.1.2 Economic Aspects and Uses; 1.1.2.1 Economic Aspects; 1.1.2.2 Uses; 1.1.3 New Developments; 1.2 General Chemical and Physical Properties; 1.2.1 Fundamental Aspects; 1.2.1.1 Chemical Composition; 1.2.1.2 Analysis; 1.2.1.3 Crystallography and Spectra; 1.2.1.4 Particle Size; 1.2.2 Methods of Determination; 1.2.2.1 General Methods 1.2.2.2 Matter Volatile and Loss on Ignition 1.2.2.3 Aqueous Extracts; 1.2.2.4 Particle Size Distribution; 1.2.2.5 Pigment Density; 1.2.2.6 Hardness and Abrasiveness; 1.3 Color Properties; 1.3.1 Fundamental Aspects; 1.3.1.1 Colorimetry; 1.3.1.2 Kubelka-Munk Theory; 1.3.1.3 Multiple Scattering; 1.3.1.4 Mie's Theory; 1.3.2 Color Measurement; 1.3.2.1 General; 1.3.2.2 Methods of Determination; 1.3.3 Tinting Strength, Lightening Power, and Scattering Power; 1.3.3.1 Tinting Strength; 1.3.3.2 Lightening Power; 1.3.3.3 Relative Scattering Power; 1.3.4 Hiding Power and Transparency

1.3.4.1 Hiding Power 1.3.4.2 Transparency; 1.4 Stability Towards Light, Weather, Heat, and Chemicals; 1.4.1 Fundamental Aspects; 1.4.2 Test Methods; 1.4.2.1 Light Stability; 1.4.2.2 Weather Resistance; 1.4.2.3 Heat Stability; 1.4.2.4 Fastness to Chemicals; 1.5 Behavior of Pigments in Binders; 1.5.1 Fundamental Aspects; 1.5.2 Test Methods; 1.5.2.1 Pigment-Binder Interaction; 1.5.2.2 Dispersing Behavior in Paint Systems; 1.5.2.3 Miscellaneous Pigment-Binder Systems; References; 2 White Pigments; 2.1 Titanium Dioxide; 2.1.1 Properties; 2.1.1.1 Physical Properties; 2.1.1.2 Chemical Properties 2.1.1.3 Surface Properties of TiO₂ Pigments 2.1.2 Raw Materials; 2.1.2.1 Natural Raw Materials; 2.1.2.2 Synthetic Raw Materials; 2.1.3 Production; 2.1.3.1 Sulfate Method; 2.1.3.2 The Chloride Process; 2.1.3.3 Pigment Quality; 2.1.3.4 Aftertreatment; 2.1.3.5 Waste Management; 2.1.4 Economic Aspects; 2.1.5 Pigment Properties; 2.1.5.1 Scattering Power; 2.1.5.2 Mass-Tone (or Color); 2.1.5.3 Dispersion; 2.1.5.4 Lightfastness and Weather Resistance; 2.1.6 Analysis; 2.1.7 Uses of Pigmentary TiO₂; 2.1.7.1 Paints and Coatings; 2.1.7.2 Printing Inks; 2.1.7.3 Plastics; 2.1.7.4 Fibers; 2.1.7.5 Paper 2.1.7.6 Other Areas of Application 2.1.8 Uses of Nonpigmentary TiO₂; 2.1.8.1 Electroceramics; 2.1.8.2 Catalysts; 2.1.8.3 Mixed Metal Oxide Pigments; 2.1.8.4 UV Absorption; 2.1.9 Toxicology; 2.2 Zinc Sulfide Pigments; 2.2.1 Properties; 2.2.2 Production; 2.2.2.1 Raw Materials; 2.2.2.2 Lithopone; 2.2.2.3 Sachtolith; 2.2.2.4 Hydrothermal Process; 2.2.2.5 Environmental Protection; 2.2.3 Commercial Products; 2.2.4 Uses; 2.2.4.1 Lithopone; 2.2.4.2 Sachtolith; 2.2.5 Economic Aspects; 2.2.6 Toxicology; 2.3 Zinc Oxide (Zinc White); 2.3.1 Introduction; 2.3.2 Properties; 2.3.2.1 Physical Properties 2.3.2.2 Chemical Properties

Sommario/riassunto

Inorganic Pigments significantly change our surroundings. They are irreplaceable for the coloring of construction materials - their applications range from concrete to artist's colors, from industrial paints to toners in photocopiers, from coloring in foodstuffs to raw materials for catalysts. This book offers everything there is to know about inorganic pigments in a concise and thorough presentation: their manufacturing processes, their applications and markets, their testing procedures and standards, and also the health and environmental regulations relating to them. The reader is pr

2. Record Nr.	UNINA9910765860003321
Titolo	Media, Indigeneity and Nation in South Asia
Pubbl/distr/stampa	Milton, : Routledge, 2019
ISBN	9780429755613 0429755619 9780429755620 0429755627
Edizione	[1st ed.]
Descrizione fisica	1 online resource (298 pages)
Collana	Media, culture and social change in Asia ; ; 65
Altri autori (Persone)	SchleiterMarkus MaakerErik de <1963->
Disciplina	791.436529
Soggetti	Indigenous peoples in motion pictures Motion pictures - South Asia
Lingua di pubblicazione	Inglese
Formato	Materiale a stampa
Livello bibliografico	Monografia
Nota di bibliografia	Includes bibliographical references and index.
Nota di contenuto	Introduction : screening indigeneity and nation / Erik de Maaker & Markus Schleiter -- Himachali indigeneity : Gaddi music VCDs and expressions of belonging / Anja Wagner -- "Manbhum" videos and their many contours : contexts, contents, and the comic mode as a subversive form / Madhuj Mukherjee -- Films, flirts, and no dances : a village video night and the circulation of popular Santali VCDs among Birhor People in India / Markus Schleiter -- The diffused substance of Bhojpuri indigeneity / Akshaya Kumar -- Primitive accumulation and "primitive" subjects in postcolonial India : tracing the myriad real and virtual lives of Mediatized indigeneity activism / Uday Chandra -- Giving voice? experiences of collaboration on indigenous video-making projects / Radhika Borde -- From clanships to cyber communities : India's Northeast in the digital age / Daisy Hasan -- Projecting and rejecting indigeneity : "from Bangladesh With love" / Carmen Brandt -- Made in India : ethnographic films beyond visual anthropology / Giulia Battaglia -- Critiquing stereotypes? Documentary as dialogue with the Garo / Erik de Maaker -- YouTube and the rising trend of indigenous folk dance : the case of the Sakela dance of the Rai in Nepal and their diaspora / Marion Wettstein -- Identity, indigeneity, and cultural props :

portraying the Tai-Ahoms in two Assamese films based on the legend of Joymati / Arzuman Ara -- Polyandry, sexuality and the (mis) representation of indigenous women on Indian screens : the case of the Monpa language film "Sonam: the fortunate one" / Mara Matta -- Afterword to media, indigeneity and nation in South Asia : meditations on media in digital times / Robin Jeffrey.

Sommario/riassunto

How do videos, movies and documentaries dedicated to indigenous communities transform the media landscape of South Asia? Based on extensive original research, this book examines how in South Asia popular music videos, activist political clips, movies and documentaries about, by and for indigenous communities take on radically new significances. Media, Indigeneity and Nation in South Asia shows how in the portrayal of indigenous groups by both insiders' and outsiders' imaginations of indigeneity and nation become increasingly interlinked. Indigenous groups, typically marginal to the nation, are at the same time part of mainstream politics and cultures. Drawing on perspectives from media studies and visual anthropology, this book compares and contrasts the situation in South Asia with indigeneity globally.
